

Abstract:

Emulsifier-free cosmetic or dermatological preparations, which are finely dispersed systems of the water-in-oil type, comprising

1. an oil phase,
2. an aqueous phase and
3. one or more types of micronized, inorganic pigments which
  - a) have an average particle size of less than 200 nm, and whose particles
  - b) have both hydrophilic and lipophilic properties, i.e. have an amphiphilic character, and thus position themselves at the water/oil interface, and which
  - c) are selected from the group consisting of metal oxides, which
  - d) are optionally coated on the surface

and also

optionally comprising further cosmetic or pharmaceutical auxiliaries, additives and/or active substances.